

## **CLAIMS**

1. In a computer system having a video display device, the video display device having a screen, a method comprising the steps of:

providing a plurality of controls on the screen of the video display device;  
identifying a control group, the control group being comprised of at least  
two controls;  
representing the control group with a single status indicator; and  
directing the activation of the controls of the control group by storing an  
active value in the single status indicator.

2. The method of claim 1 wherein the computer system further includes a cursor which is displayed on the screen of the video display device, the method further comprising the steps of:

identifying a location on the screen that the cursor points to; and  
for each control of the control group, identifying a control position, the  
control position defining a location on the screen for the activated control,  
determining a control distance, the control distance defining a control connecting  
path which connects the identified location with the control position, calculating a  
control angle, the control angle being an angle formed between the control  
connecting path and a last direction of cursor movement path, and calculating a  
weighted distance.

1           3. An apparatus for activating and deactivating a control grouping, the  
2 control grouping being comprised of at least two controls and being displayed on a  
3 screen of a video display device of a computer system, the apparatus including:  
4           a memory formed within the computer system; and  
5           a control grouping identifier contained within the memory, wherein the  
6 control grouping identifier has an active state and an inactive state and wherein the  
7 control grouping identifier represents the controls of the control grouping.

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9           4. The apparatus of claim 3 wherein the control grouping identifier is a  
10 bit of a control word.  
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